

# DURAFLO Composite OEM Screens

for MONGOOSE/MEERKAT series shakers

## FEATURES

- Patented, composite frame design
- Smaller, more numerous panels
- Unchanged open area
- Improved labeling system

## BENEFITS

- Resistant to fluids that shorten metal-frame-screen life
- Consistently manufactured, rugged construction
- Increased operational life
- Lower screen-replacement costs
- Quick and easy to repair
- Less downtime
- Does not rust or delaminate
- Improved QHSE considerations

## SCREEN SPECIFICATIONS

- Dimensions:  
(W x L, inches): 23" x 45.875"

M-I SWACO high-capacity composite shaker screens are the most rugged, long-lasting and efficient screens available.

Featuring a patented, composite frame design that holds up under virtually all drilling conditions, the screen delivers unsurpassed usable screen area. DURAFLO screens are available with HC<sup>2</sup>, Ultra-Fine (XL<sup>1</sup>) and XR<sup>2</sup> Mesh, giving operators maximum screening flexibility.

## Specifications

API Designation	Mesh Type	D100 (cut point, $\mu$ )	Conductance (kD/mm)	Non-blanked Area (sq. ft)	Part Number
API 60	XR	275	4.12	5.3	JMONXR084C
API 70	XR	227	2.26	5.3	JMONXR105C
API 80	XR	174	2	5.3	JMONXR120C
API 100	XR	147	1.65	5.3	JMONXR165C
API 120	XR	119	1.4	5.3	JMONXR200C
API 140	XR	110	0.99	5.3	JMONXR230C
API 170	XR	86	0.84	5.3	JMONXR270C
API 200	XR	72	0.81	5.3	JMONXR325C
API 325	XR	44	0.39	5.3	JMONXR400C
API 80	XL	168	2.54	5.3	JMONXL105C
API 100	XL	141	2.17	5.3	JMONXL120C
API 120	XL	126	1.64	5.3	JMONXL150C
API 140	XL	111	1.49	5.3	JMONXL165C
API 140	XL	103	1.48	5.3	JMONXL200C
API 170	XL	92	1.18	5.3	JMONXL220C
API 200	XL	80	1.13	5.3	JMONXL230C
API 200	XL	74	0.91	5.3	JMONXL270C
API 230	XL	58	0.55	5.3	JMONXL325C
API 270	XL	51	0.44	5.3	JMONXL360C
API 325	XL	43	0.35	5.3	JMONXL400C
API 14	XL	1329	21.82	5.3	JMONXL014C
API 25	XL	779	14.69	5.3	JMONXL024C
API 35	XL	530	9.97	5.3	JMONXL038C
API 50	XL	302	5.6	5.3	JMONXL050C
API 60	XL	264	4.11	5.3	JMONXL070C
API 70	XL	219	3.06	5.3	JMONXL084C

### Specifications (continued)

API Designation	Mesh Type	D100 (cut point, $\mu$ )	Conductance (kD/mm)	Non-blanked Area (sq. ft)	Part Number
API 60	HC	270	3.73	5.3	JMONHC084C
API 60	HC	238	3.8	5.3	JMONHC105C
API 70	HC	201	3.13	5.3	JMONHC120C
API 100	HC	146	2.69	5.3	JMONHC165C
API 100	HC	142	1.96	5.3	JMONHC200C
API 120	HC	120	1.61	5.3	JMONHC230C
API 200	HC	74	1.1	5.3	JMONHC270C
API 230	HC	62	0.79	5.3	JMONHC325C
API 8	MG	2474	63.93	5.3	JMONMG008C
API 10	MG	2051	49.33	5.3	JMONMG010C
API 14	MG	1442	34.07	5.3	JMONMG014C
API 16	MG	1142	25.44	5.3	JMONMG016C
API 18	MG	938	14.8	5.3	JMONMG020C
API 35	MG	545	10.13	5.3	JMONMG030C
API 45	MG	385	4.61	5.3	JMONMG040C
.8 mm	UR	-	-	-	JMONUR008T
2.5 mm	UR	-	-	-	JMONUR025T



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